

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

<b>Application No.</b>	10/814,948
<b>Filing Date</b>	March 30, 2004
<b>First Named Inventor</b>	Peter E. Hart
<b>Art Unit</b>	2625
<b>Examiner Name</b>	James A. Thompson
<b>Attorney Docket Number</b>	20412-08341

Sheet

1

of

6

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No.		Name of Patentee or Applicant of Cited Document
		Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	
	A1	US-7,298,512	11-20-2007	Reese et al.
	A2	US-7,280,738	10-09-2007	Kauffman et al.
	A3	US-7,263,671	08-28-2007	Hull et al.
	A4	US-7,263,659	08-28-2007	Hull et al.
	A5	US-7,228,492	06-05-2007	Graham
	A6	US-7,215,436	05-08-2007	Hull et al.
	A7	US-7,181,502	02-20-2007	Incertis
	A8	US-7,174,151	02-06-2007	Lynch et al.
	A9	US-7,162,690	01-09-2007	Gupta et al.
	A10	US-7,152,206	12-19-2006	Tsuruta
	A11	US-7,151,613	12-19-2006	Ito
	A12	US-7,149,957	12-12-2006	Hull et al.
	A13	US-7,134,016	11-07-2006	Harris
	A14	US-7,089,420	08-08-2006	Durst et al.
	A15	US-6,966,495	11-22-2005	Lynggaard et al.
	A16	US-6,950,623	09-27-2005	Brown et al.
	A17	US-6,946,672	09-20-2005	Lapstun et al.
	A18	US-6,931,594	08-16-2005	Jun
	A19	US-6,923,721	08-02-2005	Luciano et al.
	A20	US-6,898,709	05-24-2005	Teppler
	A21	US-6,886,750	05-03-2005	Rathus et al.
	A22	US-6,883,162	04-19-2005	Jackson et al.
	A23	US-6,877,134	04-05-2005	Fuller et al.
	A24	US-6,871,780	03-29-2005	Nygren et al.
	A25	US-6,845,913	01-25-2005	Madding et al.
	A26	US-6,772,947	08-10-2004	Shaw
	A27	US-6,771,283	08-03-2004	Carro

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

<b>Application No.</b>	10/814,948
<b>Filing Date</b>	March 30, 2004
<b>First Named Inventor</b>	Peter E. Hart
<b>Art Unit</b>	2625
<b>Examiner Name</b>	James A. Thompson
<b>Attorney Docket Number</b>	20412-08341

Sheet

2

of

6

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A28	US-6,753,883	06-22-2004	Schena et al.
	A29	US-6,745,234	06-01-2004	Philyaw et al.
	A30	US-6,728,466	04-27-2004	Tanaka
	A31	US-6,701,369	03-02-2004	Philyaw
	A32	US-6,654,887	11-25-2003	Rhoads
	A33	US-6,647,534	11-11-2003	Graham
	A34	US-6,625,334	09-23-2003	Shiota et al.
	A35	US-6,587,859	07-01-2003	Dougherty et al.
	A36	US-6,581,070	06-17-2003	Gibbon et al.
	A37	US-6,568,595	05-27-2003	Russell et al.
	A38	US-6,544,294	04-08-2003	Greenfield et al.
	A39	US-6,529,920	03-04-2003	Arons et al.
	A40	US-6,515,756	02-04-2003	Mastie et al.
	A41	US-6,504,620	01-07-2003	Kinjo
	A42	US-6,502,756	01-07-2003	F.ang.hraeus
	A43	US-6,502,114	12-31-2002	Forcier
	A44	US-6,476,834	11-05-2002	Doval et al.
	A45	US-6,369,811	04-09-2002	Graham et al.
	A46	US-6,360,057	03-19-2002	Tsumagari et al.
	A47	US-6,330,976	12-18-2001	Dymetman et al.
	A48	US-6,307,956	10-23-2001	Black
	A49	US-6,297,812	10-02-2001	Ohara et al.
	A50	US-6,256,638	07-03-2001	Dougherty et al.
	A51	US-6,199,042	03-06-2001	Kurzweil
	A52	US-6,152,369	11-28-2000	Wilz Sr. et al.
	A53	US-6,148,094	11-14-2000	Kinsella
	A54	US-6,138,151	10-24-2000	Reber et al.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,948
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08341

Sheet	3	of	6
-------	---	----	---

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A55	US-6,125,229	09-26-2000	Dimitrova et al.
	A56	US-6,111,567	08-29-2000	Savchenko et al.
	A57	US-6,108,656	08-22-2000	Durst et al.
	A58	US-6,098,106	08-01-2000	Philyaw et al.
	A59	US-6,081,261	06-27-2000	Wolff et al.
	A60	US-6,076,734	06-20-2000	Dougherty et al.
	A61	US-6,076,733	06-20-2000	Wilz Sr. et al.
	A62	US-6,006,241	12-21-1999	Purnaveja et al.
	A63	US-5,999,173	12-07-1999	Ubillos
	A64	US-5,962,839	10-05-1999	Eskildsen
	A65	US-5,949,879	09-07-1999	Berson et al.
	A66	US-5,945,998	08-31-1999	Eick
	A67	US-5,941,936	08-24-1999	Taylor
	A68	US-5,938,727	08-17-1999	Ikeda
	A69	US-5,845,144	12-01-1998	Tateyama et al.
	A70	US-5,804,803	09-08-1998	Cragun et al.
	A71	US-5,793,869	08-11-1998	Claflin Jr.
	A72	US-5,749,735	05-12-1998	Redford et al.
	A73	US-5,717,841	02-10-1998	Farrell et al.
	A74	US-5,706,097	01-06-1998	Schelling et al.
	A75	US-5,682,560	10-28-1997	Klotz et al.
	A76	US-5,661,506	08-26-1997	Lazzouni et al.
	A77	US-5,640,193	06-17-1997	Wellner
	A78	US-5,628,684	05-13-1997	Bouedec
	A79	US-5,627,936	05-06-1997	Prasad et al.
	A80	US-5,624,265	04-29-1997	Redford et al.
	A81	US-5,596,698	01-21-1997	Morgan

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,948
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08341

Sheet

4

of

6

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A82	US-5,590,257	12-31-1996	Forcier
	A83	US-5,581,366	12-03-1996	Merchant et al.
	A84	US-5,572,651	11-05-1996	Weber et al.
	A85	US-5,480,306	01-02-1996	Liu
	A86	US-5,479,600	12-26-1995	Wroblewski et al.
	A87	US-5,343,251	08-30-1994	Nafeh
	A88	US-5,237,648	08-17-1993	Mills et al.
	A89	US-5,231,698	07-27-1993	Forcier
	A90	US-5,220,649	06-15-1993	Forcier
	A91	US-5,059,126	10-22-1991	Kimball
	A92	US-4,831,610	05-16-1989	Hoda et al.
	A93	US-2006/0171559 A1	08-03-2006	Rhoads
	A94	US-2006/0136343 A1	06-22-2006	Coley et al.
	A95	US-2006/0043193 A1	03-02-2006	Brock
	A96	US-2005/0216852 A1	09-29-2005	Hull et al.
	A97	US-2005/0216838 A1	09-29-2005	Graham
	A98	US-2005/0213153 A1	09-29-2005	Hull et al.
	A99	US-2005/0149849 A1	07-07-2005	Graham et al.
	A100	US-2005/0083413 A1	04-21-2005	Reed et al.
	A101	US-2005/0038794 A1	02-17-2005	Piersol
	A102	US-2004/0229195 A1	11-18-2004	Marggraff et al.
	A103	US-2004/0167895 A1	08-26-2004	Carro
	A104	US-2004/0143459 A1	07-22-2004	Engelson et al.
	A105	US-2004/0128514 A1	07-01-2004	Rhoads
	A106	US-2004/0118908 A1	06-24-2004	Ando et al.
	A107	US-2004/0049681 A1	03-11-2004	Diehl et al.
	A108	US-2003/0187642 A1	10-02-2003	Ponceleon et al.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,948
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08341

Sheet

5

of

6

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A109	US-2003/0177240 A1	09-18-2003	Gulko et al.
	A110	US-2003/0076521 A1	04-24-2003	Li et al.
	A111	US-2003/0065925 A1	04-03-2003	Shindo et al.
	A112	US-2003/0025951 A1	02-06-2003	Pollard et al.
	A113	US-2003/0024975 A1	02-06-2003	Rajasekharan
	A114	US-2003/0014615 A1	01-16-2003	Lynggaard
	A115	US-2003/0231198 A1	12-18-2003	Janevski
	A116	US-2002/0165769 A1	11-07-2002	Ogaki et al.
	A117	US-2002/0134699 A1	09-26-2002	Bradfield et al.
	A118	US-2002/0087598 A1	07-04-2002	Carro
	A119	US-2002/0066782 A1	06-06-2002	Swaminathan et al.
	A120	US-2002/0023957 A1	02-28-2002	Michaelis et al.
	A121	US-2002/0011518 A1	01-31-2002	Goetz et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	CA 2386829	11-18-2002	Pentax Precision Instrument Corp.	
	B2	WO 02/082316 A1	10-17-2002	Baracoda	

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	ARAI, T. et al., "PaperLink: A Technique for Hyperlinking from Real Paper to Electronic Content," CHI 97, Atlanta, GA, March 22-27, 1997, pp. 327-334.	
	C2	DORAI, C. et al., "End-to-End VideoText Recognition for Multimedia Content Analysis," IEEE, International Conference on Multimedia and Expo, August 2001, pp. 601-604.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/814,948
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2625
Examiner Name	James A. Thompson
Attorney Docket Number	20412-08341

Sheet

6

of

6

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C3	HECHT, D.L., "Printed Embedded Data Graphical User Interfaces," Computer, March 2001, pp. 47-55, Vol. 34, Issue 3.	
	C4	KLEMMER, S.R. et al., "Books with Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI 2003, Fort Lauderdale, FL, April 5-10, 2003, pp. 89-96.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.